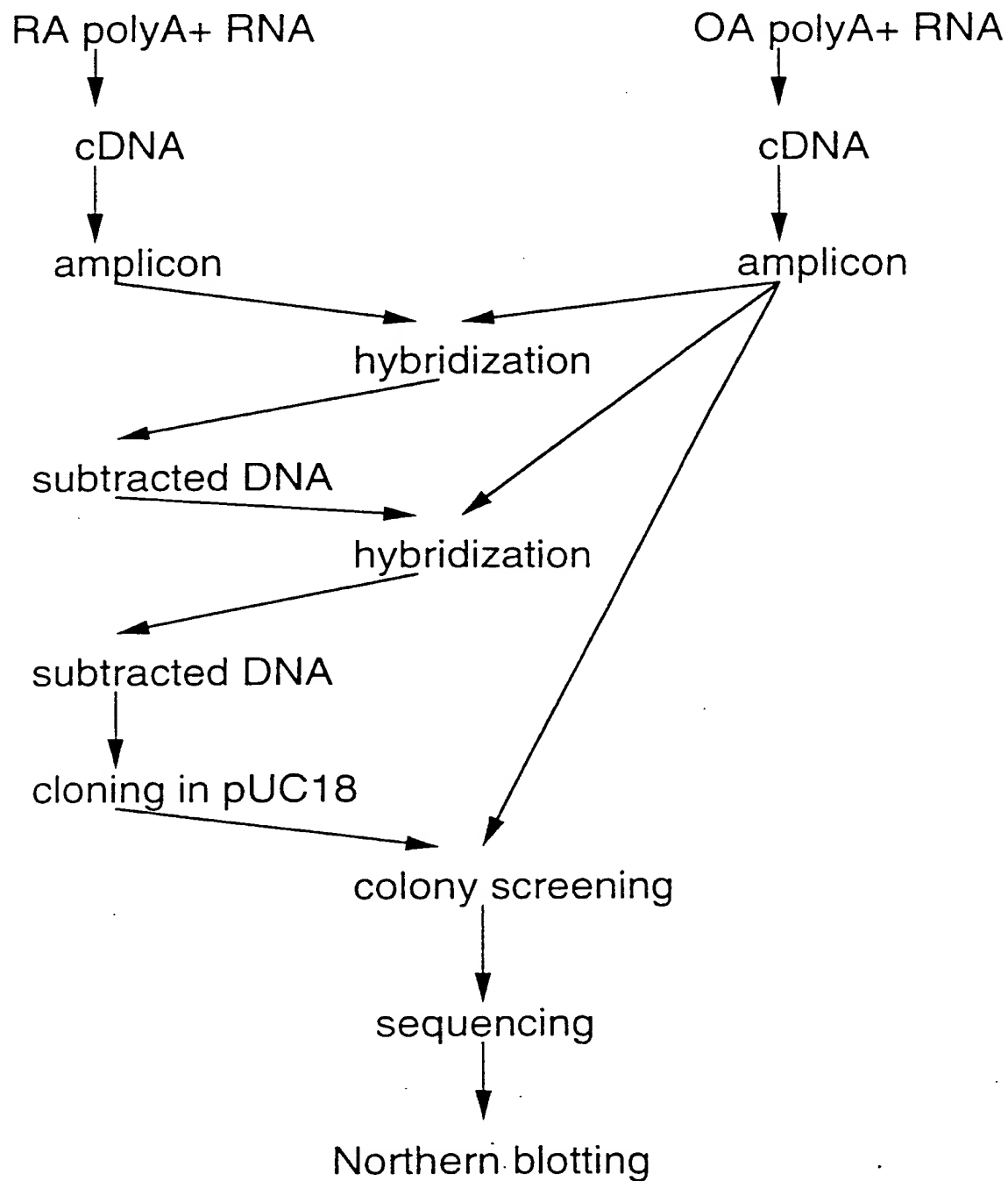


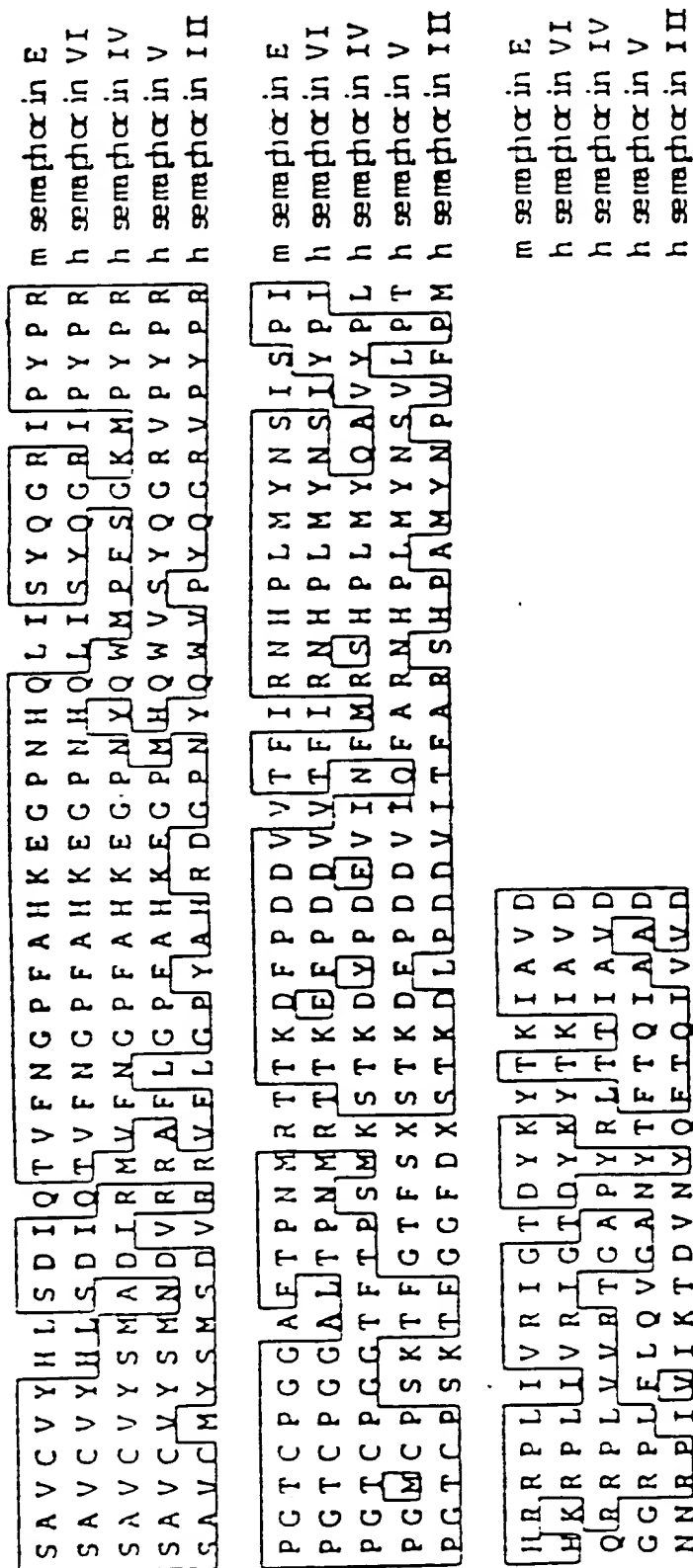
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FIGURE 1



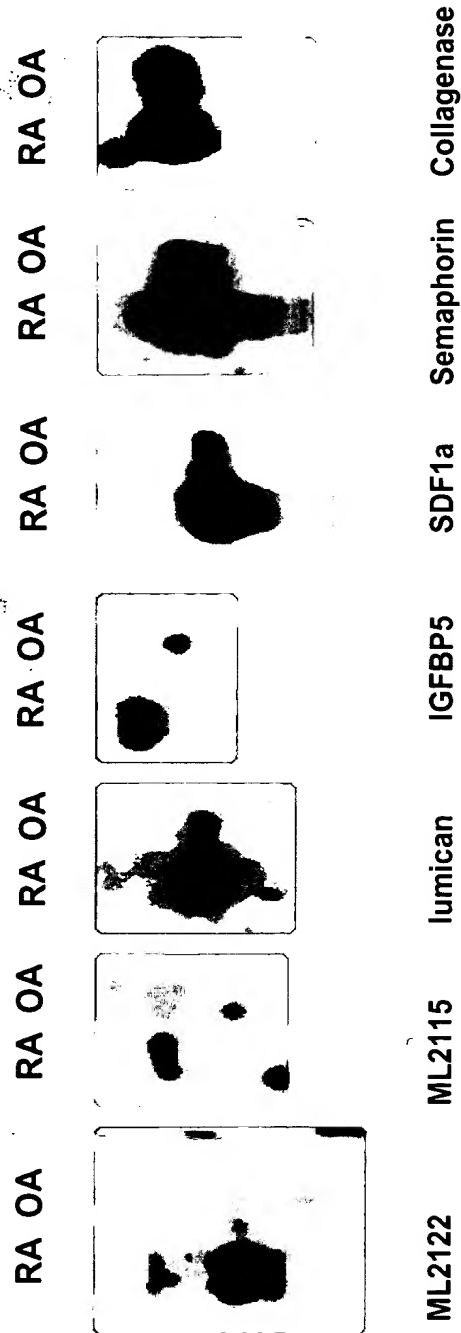
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FIGURE 2

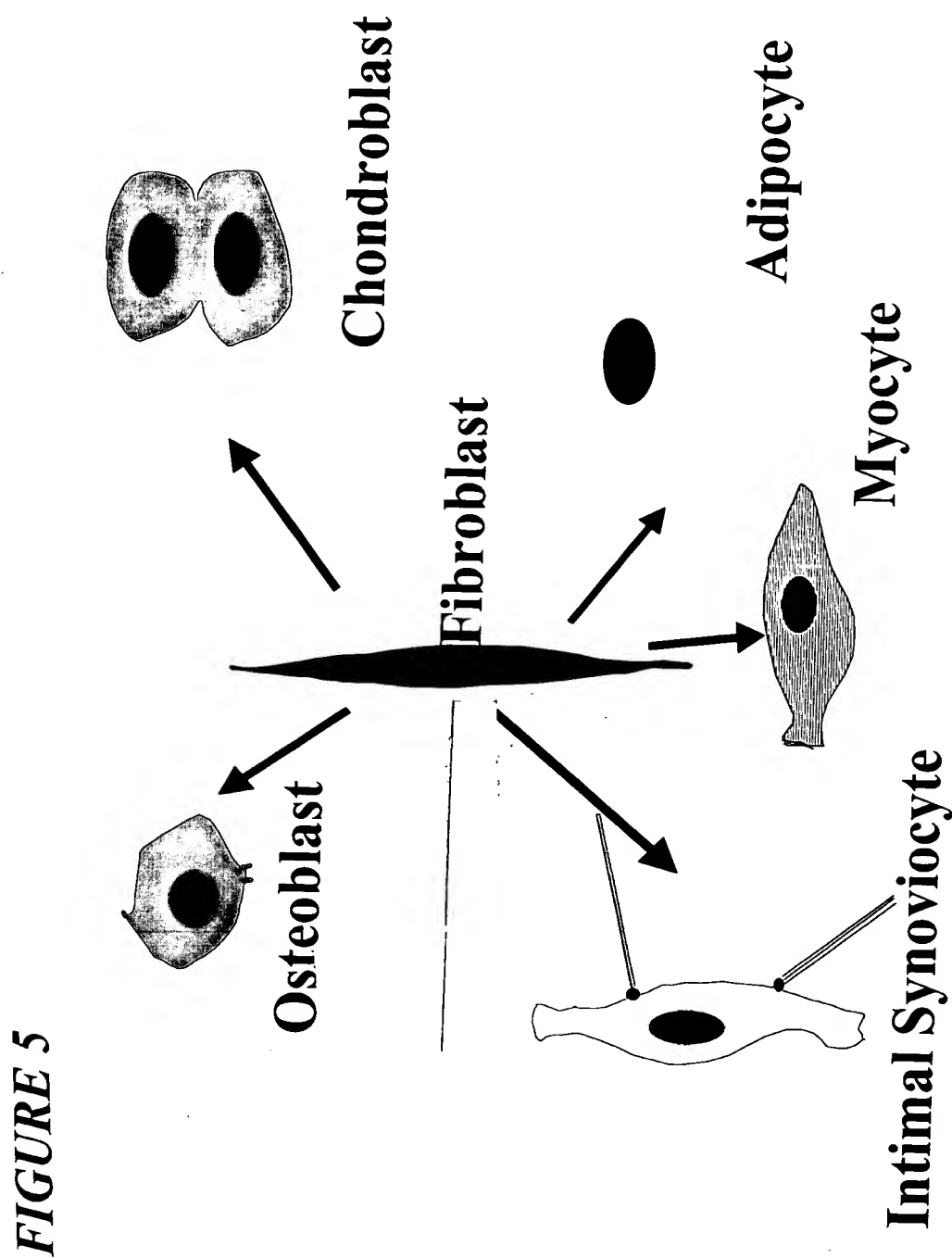


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FIGURE 4

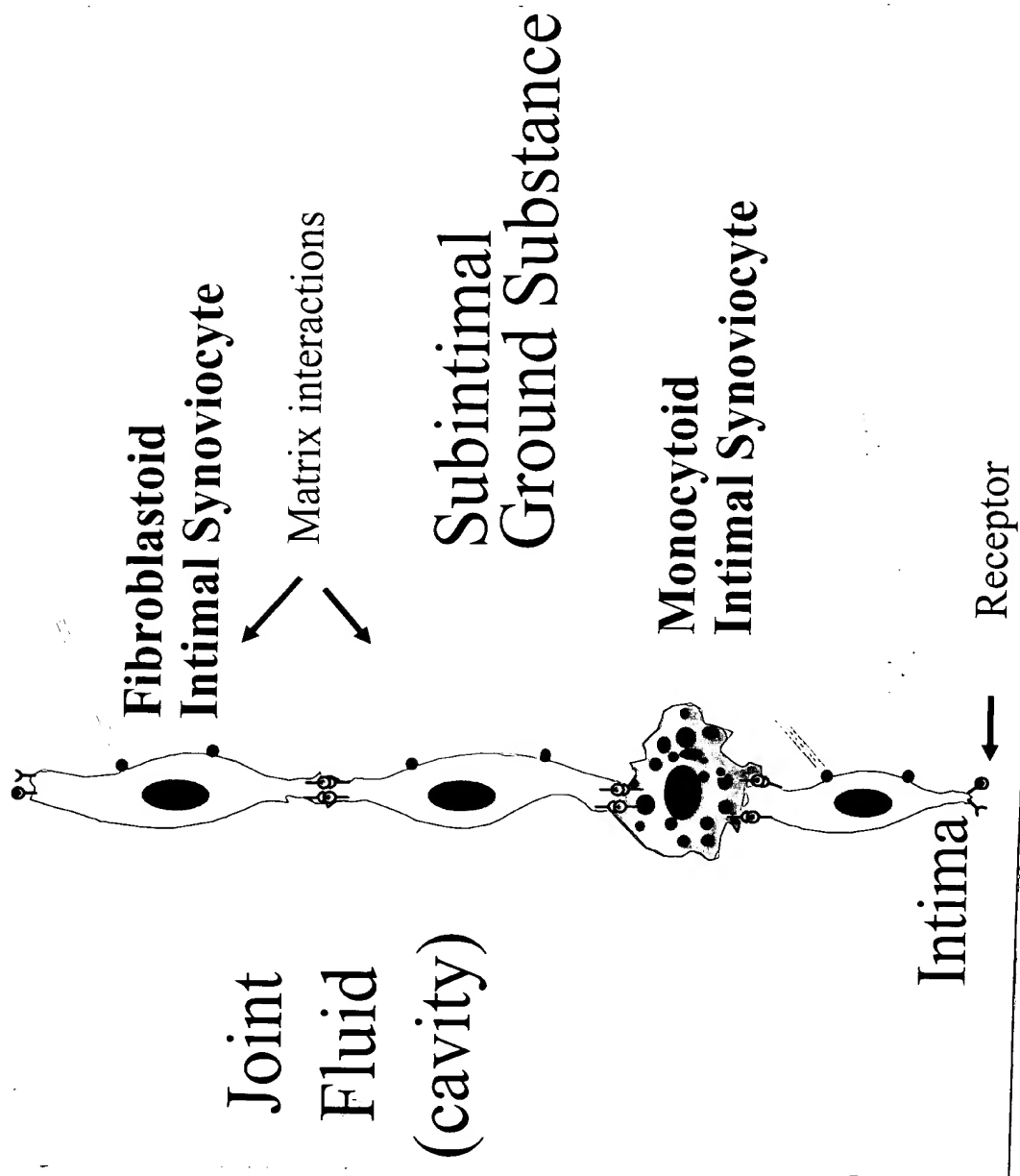


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FIGURE 6



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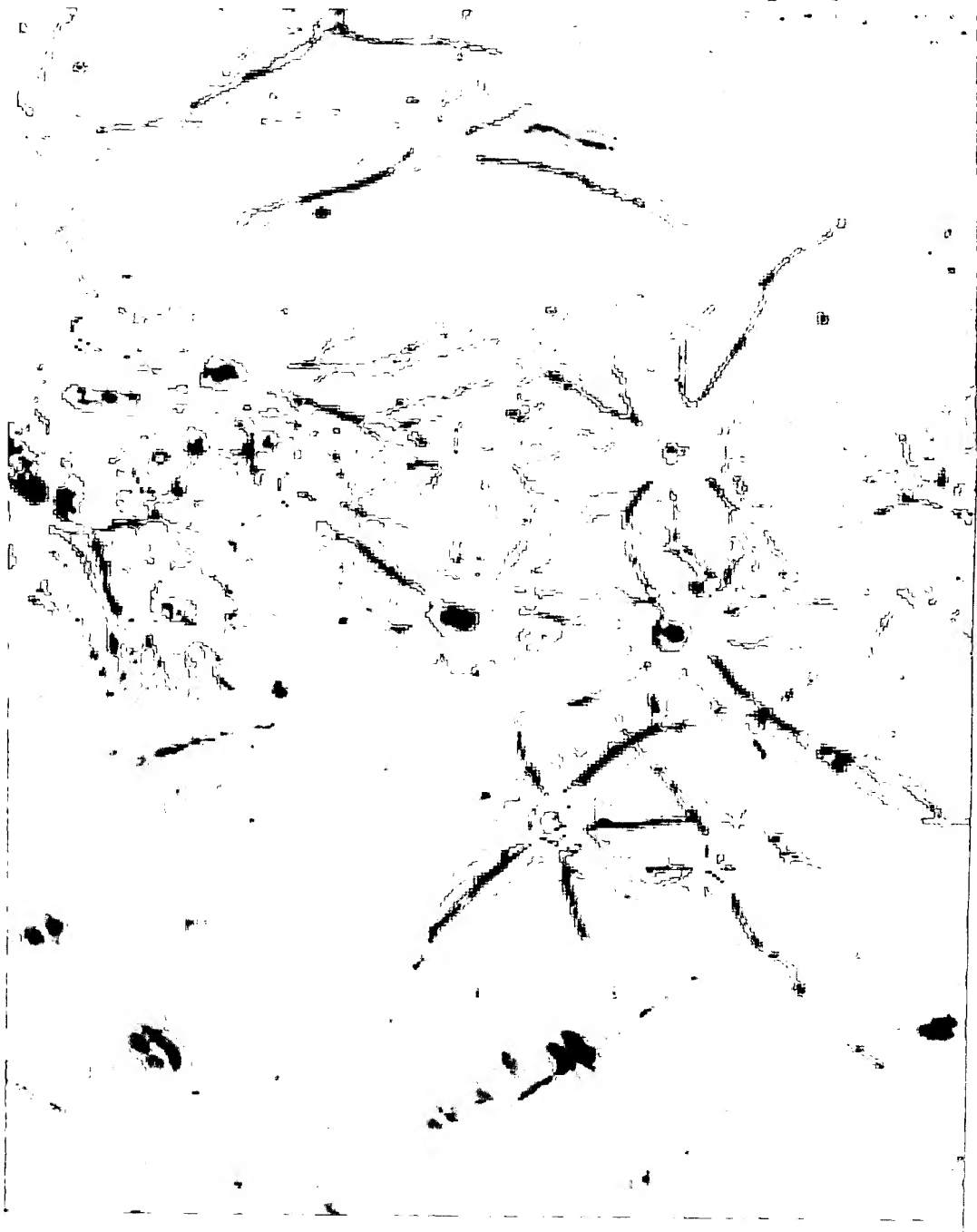
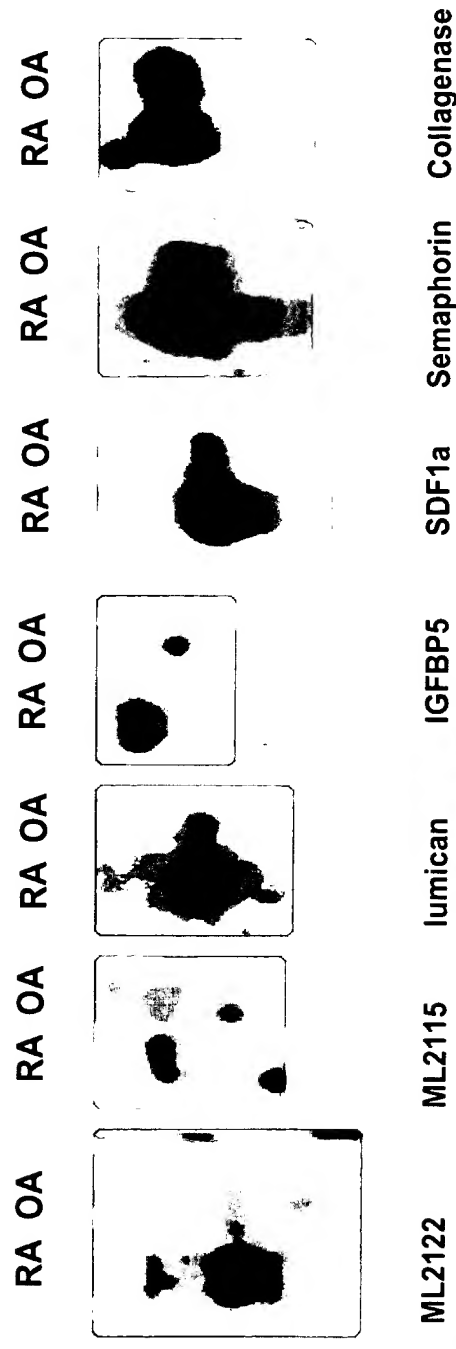


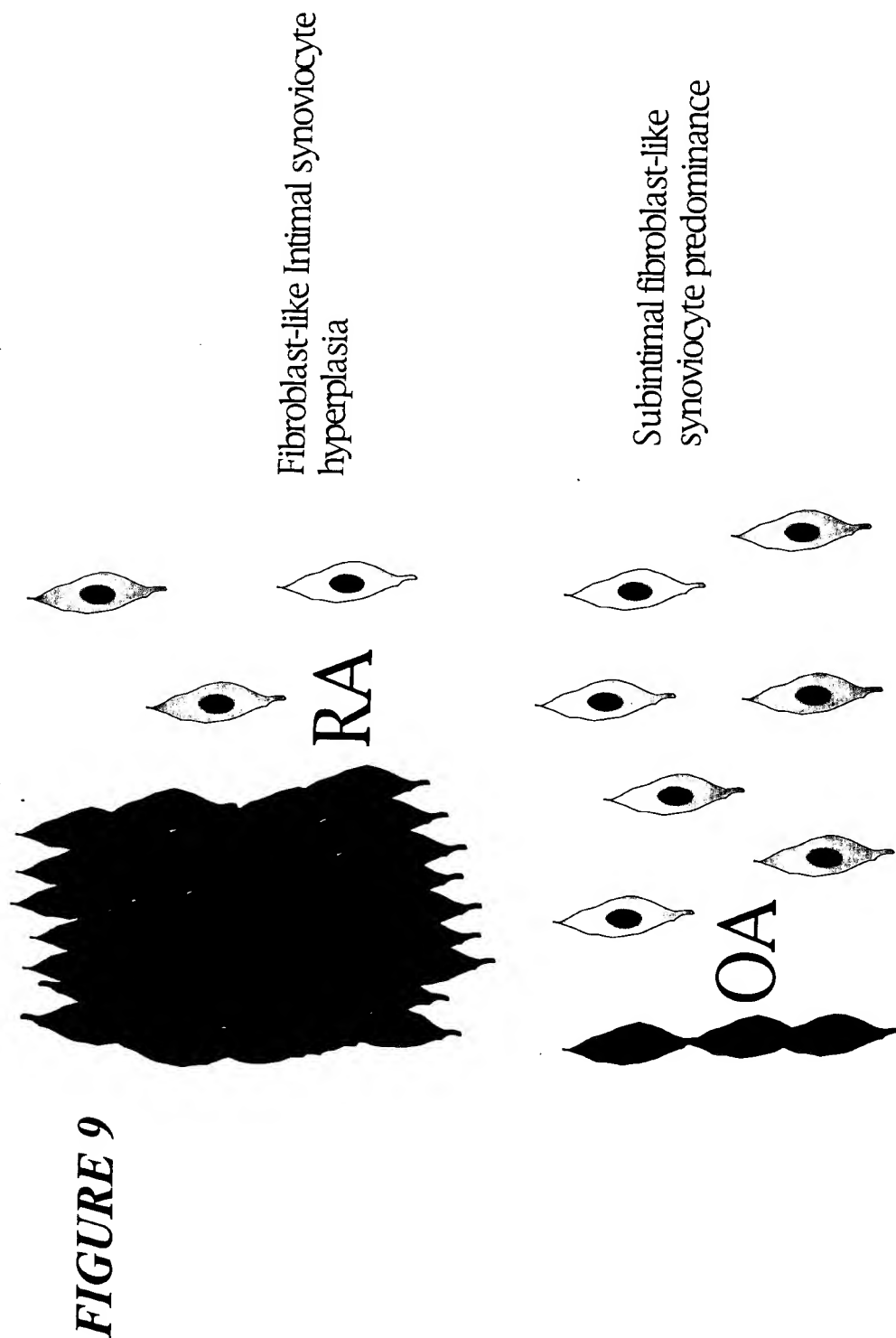
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FIGURE 8

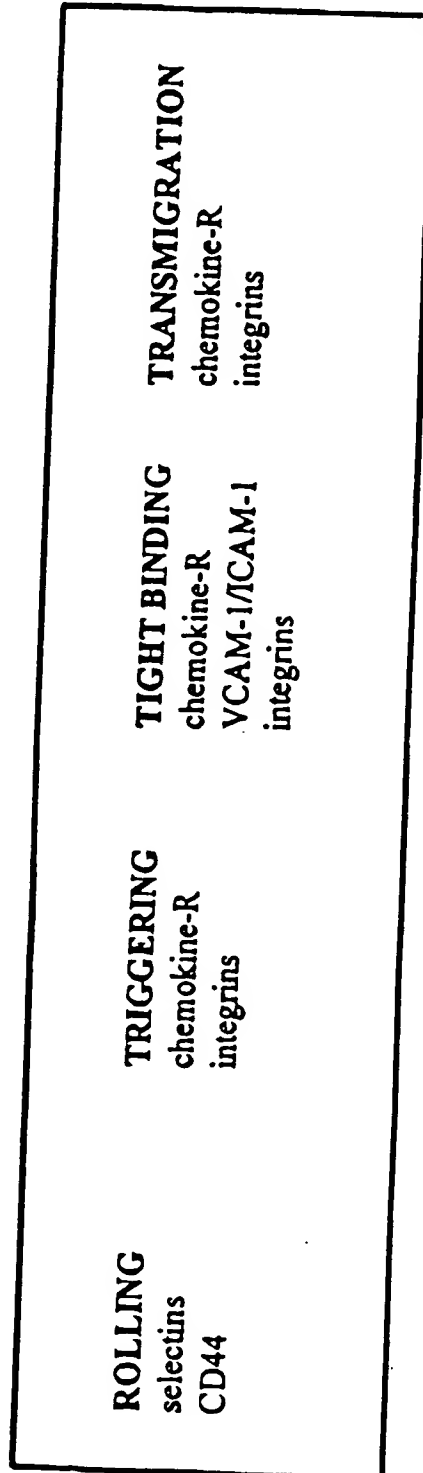


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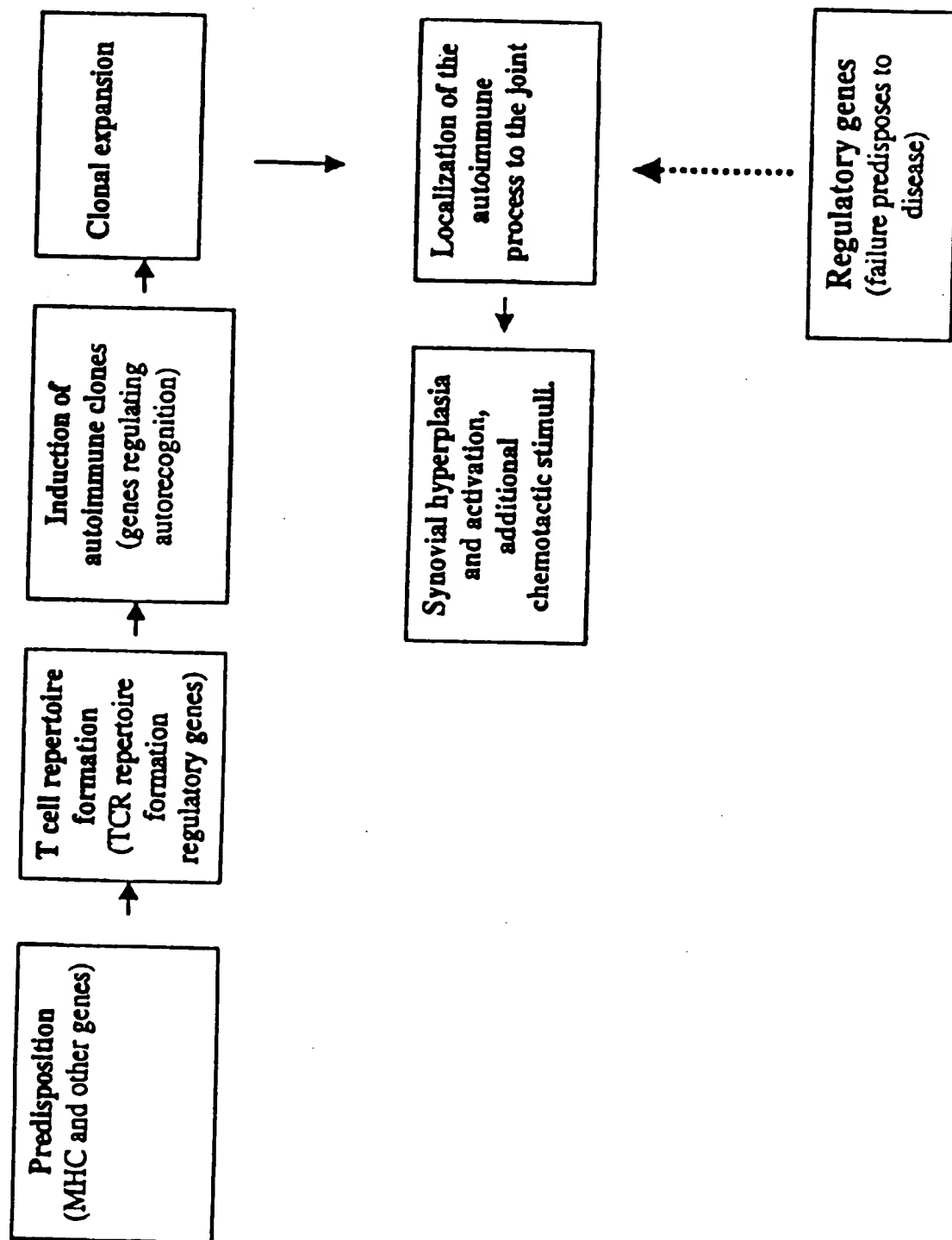
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FIGURE 10



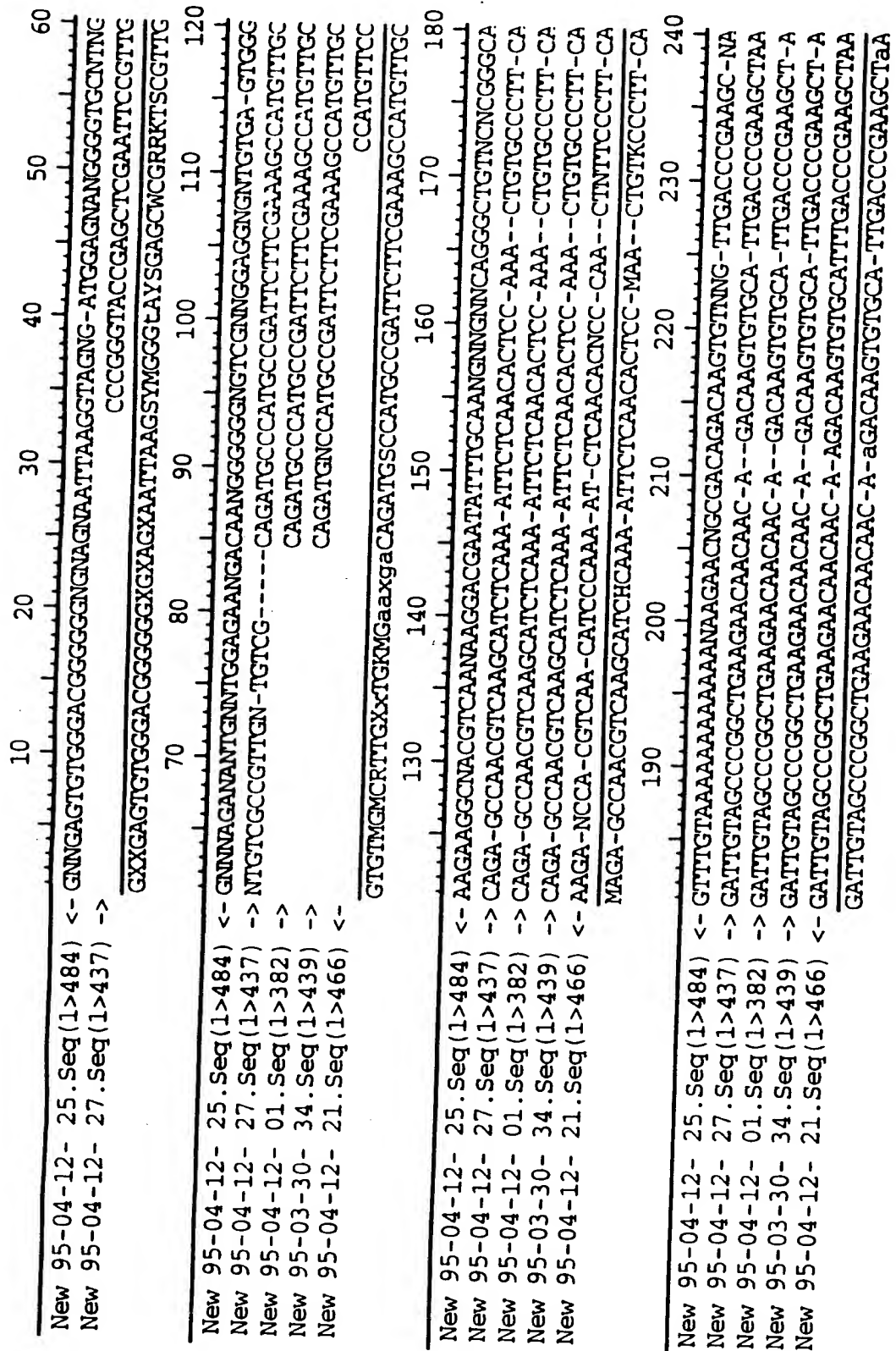
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FIGURE 11



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FIGURE 12-1



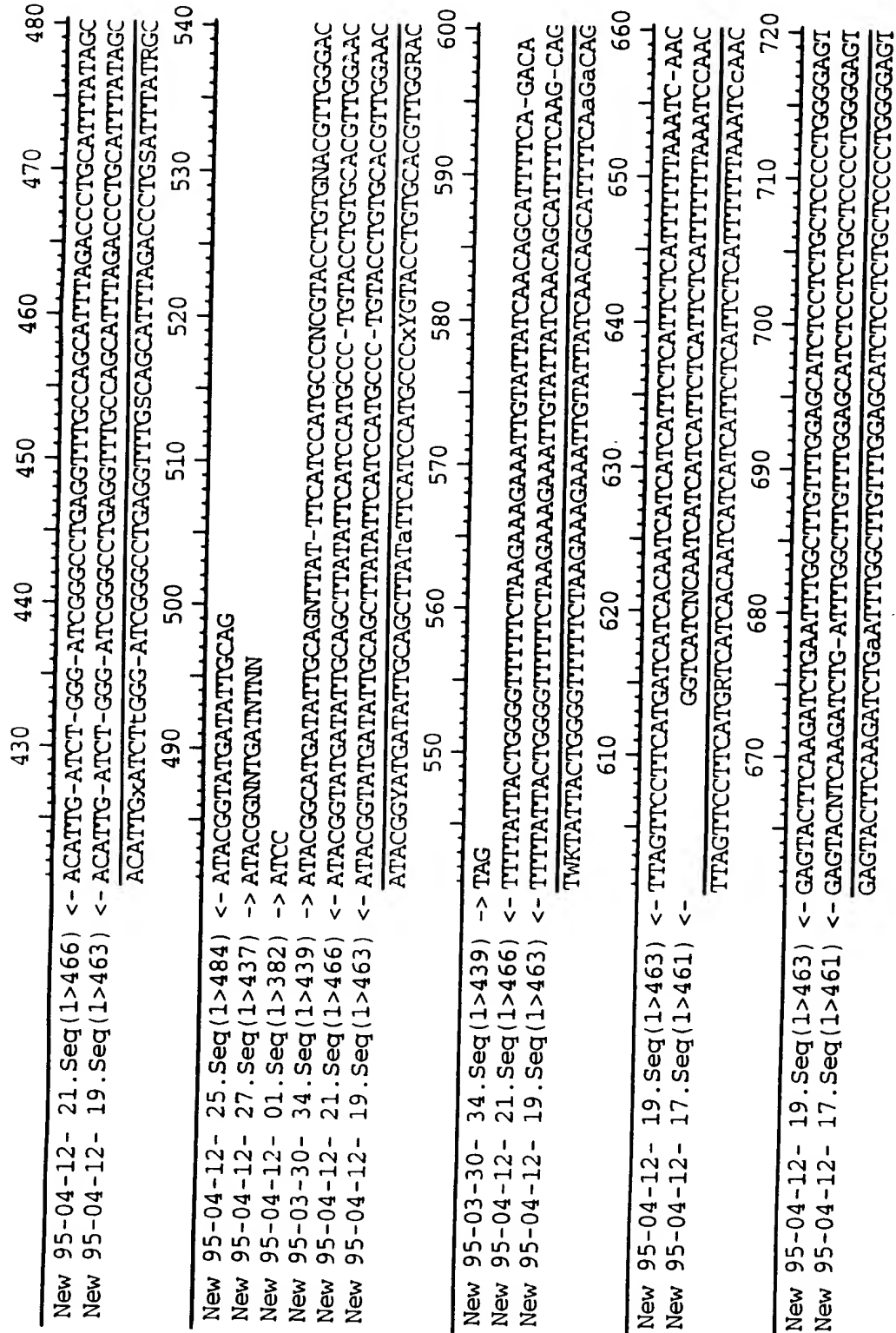
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FIGURE 12-2

New 95-04-12-25	Seq (1>484)	<- NAGTGGATNCAGGAGTACC - TGGAGNNAA - CTATGAAACAANTAAGCGCAACAGCC - AAAG	250	260	270	280	290	300
New 95-04-12-27	Seq (1>437)	-> A-GTGGATTTCAGGAGTACC - TGGAG - AAAGCTTTAAACAAGTAAGCAACAGCC - AAAA						
New 95-04-12-01	Seq (1>382)	-> AAGTGGATTTCAGGAGTACC - TGGAGGAAAGCTTTAAACAAGTAAGCAACAG - CCAAAA						
New 95-03-30-34	Seq (1>439)	-> AAGTGGATTTCAGGAGTACC - TGGAGTAAAGCTTTAAACAAGTAAGCAACAG - NCAAAA						
New 95-04-12-21	Seq (1>466)	<- AAGTGGATTTCAGGAGTACC - TGGAG - AAAGCTTTAAACAAGTAAGCAACAGCCCAAAA						
		AAAGTGGATTTCAGGAGTACC - TGGAGkAAAGCTTTAAACAAGTAAGCAACAGCCCAAAA						
		310 320 330 340 350 360						
New 95-04-12-25	Seq (1>484)	<- AGGACTTTCGGCTAGACCCACTCGAGGAAAACTAAACCTTGTGAGAGATGAAGGNCAA						
New 95-04-12-27	Seq (1>437)	-> AGGACTTTCGGCTAGACCCANTCGANGAACTAAACCTTGTGAGAGATGAAGGNCAA						
New 95-04-12-01	Seq (1>382)	-> AGGACTTTCGGCTAGACCCACTCGAGGAACTAAACCTTGTGAGAGATGAAGGNCAA						
New 95-03-30-34	Seq (1>439)	-> AGGACTTTCGGCTAGACCCACTCGAGGAACTAAACCTTGTGAGAGATGAAGGNCAN						
New 95-04-12-21	Seq (1>466)	<- AGGACTTTCGGCTAGACCCACTCGAGGAACTAAACCTTGTGAGAGATGAAGGNCAN						
New 95-04-12-19	Seq (1>463)	<- AGGACTTTCGGCTAGACCCACTCGAGGAACTAAACCTTGTGAGAGATGAAGGNCAN						
		AN-TGAAGGGCCAA						
		AGGACTTTCGGCTAGACCCACTCGAGGAACTAAACCTTGTGAGAGATGAAGGSCAA						
		370 380 390 400 410 420						
New 95-04-12-25	Seq (1>484)	<- AGACGTGGGGG - AGGGGGCCNTAAC - CA - TGAGGACCAGGTGTGTGTGGG - TGGG - C						
New 95-04-12-27	Seq (1>437)	-> AGACGTGGGGGAGGGGGCTTAAC - CA - TGAGGACCAGGTGTGTGTGT - NGGGTGGGGC						
New 95-04-12-01	Seq (1>382)	-> NGACGTNGGG - AGGGGGCTTAACC - AT - GAGGACCAGGTGTGTGTGTGTGGGGTGGG - T						
New 95-03-30-34	Seq (1>439)	-> TGTTTGTGG - AGGGGGCTTAACC - AT - GAGGACCAGGTGTGTGTGTGTGGG - TGGG - C						
New 95-04-12-21	Seq (1>466)	<- AGACGTGGGGG - AGGGGGCTTAAC - CA - TGAGGACCAGGTGTGTGTGTGGG - TGGG - C						
New 95-04-12-19	Seq (1>463)	<- AGACGTGGGGG - AGGGGGCTTAACCCATTGAGGACCAGNTGTGTGTGTGGGGTGGG - C						
		WGACGTGKGG - AGGGGGCTTAACccattGAGGACCAGGTGTGTGTGTGGGGTGGG - C						
		430 440 450 460 470 480						
New 95-04-12-25	Seq (1>484)	<- ACATTG - ATCT - GGG - ATCGGGCTGAGGTTGCCAGCATTTAGACCTTGCATTTATAGC						
New 95-04-12-27	Seq (1>437)	-> ACATTGATCTTIN - G - ATCGGGCTGAGGTTGCCAGCATTTAGACCTTGCATTTAT - GN						
New 95-04-12-01	Seq (1>382)	-> ACATTGNATCTTGGG - ATCGGGCTGAGGTTGGCAGAAATTNGNCCCTGNAATTTNTGN						
New 95-03-30-34	Seq (1>439)	-> ACATTGNATCT - GGGTATCGGGCTGAGGTTTGNAGCATTTAGNCCCTGNAATTTATNGC						
		ACATTGxATCTtGGG - ATCGGGCTGAGGTTTNGSCAGCATTTAGACCTTGSATTTATRGC						

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FIGURE 12-3



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FIGURE 12-5

New 95-04-12-17.Seq(1>461)	<-	TAGCCTGATCAGCGCGCACCGCGAGAGGGTATGCTGGGGCTCGTGCC	1030	1040	1050	1060	1070	1080
New 95-03-30-09.Seq(1>445)	->	TAGNCTGATCAGNCGCGCACCGCGAGAGGGTATGCTGGGGCTCGTGCCCTGCA						
New 95-04-12-03.Seq(1>447)	->	TAGCCTGATCAGCGCGCACCGCGAGAGGGTATGCTGGGGCTCGTGCCCTGCA						
New 95-04-12-11.Seq(1>463)	<-	AG-TCGTGCCCCTGCA						
New 95-04-12-07.Seq(1>453)	->	TGCCCTGCA						
<hr/>								
New 95-03-30-09.Seq(1>445)	->	TCCCTCTCC-TCCAGGGCTGNCCAC-AGNTC-GGGCCCT-CTGTGAGATCCG-CCT	1090	1100	1110	1120	1130	1140
New 95-04-12-03.Seq(1>447)	->	TCCCTCTCC-TCCAGGGCTGNCCAC-AGNTC-GGGCCCT-CTGTGAGATCCG-CCT						
New 95-04-12-11.Seq(1>463)	<-	TCCCTCTCC-TCCAGGGCTGNCCAC-AGNTC-GGGCCCT-CTGTGAGATCCG-CCT						
New 95-04-12-07.Seq(1>453)	->	TCCCTCTCC-TCCAGGGCTGNCCAC-AGNTC-GGGCCCT-CTGTGAGATCCG-CCT						
New 95-04-12-05.Seq(1>475)	->	CGACGGNCAGTGCCCAAGCTTGCA						
<hr/>								
New 95-03-30-09.Seq(1>445)	->	TNGG-CTCCTCCAGATGG-GNTGGCC-CTCTGGGGATGTGTAATGGTCCCCC-TGCT	1150	1160	1170	1180	1190	1200
New 95-04-12-03.Seq(1>447)	->	T-GGCCCTCCTCCAGATGGAGCTGGCCCTCTCTGGGGATGTGTAATGGTCCCCC-TGCT						
New 95-04-12-11.Seq(1>463)	<-	T-GGCCCTCCTCCAGATGGAGCTGGCCCTCTCTGGGGATGTGTAATGGTCCCCC-TGCT						
New 95-04-12-07.Seq(1>453)	->	T-GGCCCTCCTCCAGATGGAGCTGGCCCTCTCTGGGGATGTGTAATGGTCCCCC-TGCT						
New 95-04-12-05.Seq(1>475)	->	T-GGCCCTCCTCCAGATGGAGCTGGCCCTCTCTGGGGATGTGTAATGGTCCCCC-TGCT						
<hr/>								
New 95-03-30-09.Seq(1>445)	->	TAG	1210	1220	1230	1240	1250	1260
New 95-04-12-03.Seq(1>447)	->	TACCCGC-AAAAGACAAGTCTTTACAGAAATCAATGCAATTTAAATCTGAGAGCTCGCT						
New 95-04-12-11.Seq(1>463)	<-	TACCCGC-AAAAGACAAGTCTTTACAGAAATCAATGCAATTTAAATCTGAGAGCTCGCT						
New 95-04-12-07.Seq(1>453)	->	TACCCGC-AAAAGACAAGTCTTTACAGAAATCAATGCAATTTAAATCTGAGAGCTCGCT						
New 95-04-12-05.Seq(1>475)	->	TACCCGC-AAAAGACAAGTCTTTACAGAAATCAATGCAATTTAAATCTGAGAGCTCGCT						

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FIGURE 12-6

New 95-04-12- 03. Seq (1>447)	-> TTGAGTGA	1270	1280	1290	1300	1310	1320
New 95-04-12- 11. Seq (1>463)	<- TTGAGTGA						
New 95-04-12- 07. Seq (1>453)	-> TTGAGTGA						
New 95-04-12- 05. Seq (1>475)	-> TTGAGTGA						
	TTGAGTGA	1330	1340	1350	1360	1370	1380
New 95-04-12- 03. Seq (1>447)	-> AAACCTGT						
New 95-04-12- 11. Seq (1>463)	<- AAACCTGT						
New 95-04-12- 07. Seq (1>453)	-> AAACCTGT						
New 95-04-12- 05. Seq (1>475)	-> AAACCTGT						
	AAACCTGT	1390	1400	1410	1420	1430	1440
New 95-04-12- 03. Seq (1>447)	-> ACTA-CCCC						
New 95-04-12- 11. Seq (1>463)	<- ACTACCCCC						
New 95-04-12- 07. Seq (1>453)	-> ACTACCCCC						
New 95-04-12- 05. Seq (1>475)	-> ACTACCCCC						
New 95-03-30- 03. Seq (1>376)	<-						
New 95-03-30- 30. Seq (1>377)	<-						
New 95-04-12- 09. Seq (1>381)	->						
	ACTACCCCC	1450	1460	1470	1480	1490	1500
New 95-04-12- 11. Seq (1>463)	<- GT-GACAT						
New 95-04-12- 07. Seq (1>453)	-> GT-GACAT						
New 95-04-12- 05. Seq (1>475)	-> GT-GACAT						
	GT-GACAT						

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FIGURE 12-7

New 95-03-30-03	Seq (1>376)	<- GT-GACATTTCCATNCATAAATGCGAACCCACAGNNGNCC-NGNGGNA-TT-TNTACCT	1450	1460	1470	1480	1490	1500
New 95-03-30-30	Seq (1>377)	<- GTGGAATTTCCATNCANAATGCGAACCCACAGGGGGCCGGGGGNA-TT-GTAACCT						
New 95-04-12-09	Seq (1>381)	-> GT-GACATTTCCATGCATAAATGCGATCCACAGAAGTCTGGT-GGTATTT-GTAACTT						
		GT-GACATTTCCATGCATAAATGCGAACCCACAGRRGKCCCTGGKGGGTATTgGTAACYT						
			1510	1520	1530	1540	1550	1560
New 95-04-12-11	Seq (1>463)	<- TTGCAAGGCAATTTTTTATATATAT-TTTGTGGCA						
New 95-04-12-07	Seq (1>453)	-> TTNGGAAGGNAATTTNNNTATATAT-TTNGGGAN						
New 95-04-12-05	Seq (1>475)	-> TTGGAAGGC-A-TTTNNNNATATATATTNGGGGCACATTTTTCGTTTCTTTT						
New 95-03-30-03	Seq (1>376)	<- TTNNCCAGGCAN-TTTTTTAAAAAAANTTTGT-NCANATTTTNTACGNTTCNTNA						
New 95-03-30-30	Seq (1>377)	<- TTTCAGGNAATTTTTTAAAAAA-NTTGT-GCACANTTTTTCGNTTCNTNA						
New 95-04-12-09	Seq (1>381)	-> TTGNAAGGCAATTTTTTATATAT-TTTGNG-CACATTTTTCGTTTCTTTA						
		TTKKSMAAGGCAWTTTTTTAWAWAWAWTTTTTGKGRSAMATTTTTTACGTTTCTTTA						
			1570	1580	1590	1600	1610	1620
New 95-04-12-05	Seq (1>475)	-> AGAAACAAATGT-TTCAAAATNT-TTAT-GGTCGACAATCAAT						
New 95-03-30-03	Seq (1>376)	<- GNAANCCAAATGTATCCCAANATATTANANGCGGACAANTC--ANATANTTGGAGTGG						
New 95-03-30-30	Seq (1>377)	<- GGANGCCNATNNAATNCCCAATGTTATAGCGGNAAAAA--AAAAATTTGGGNGG						
New 95-04-12-09	Seq (1>381)	-> GAAACAAATGTATTTCAAAATATATTATAGTCGAACAATTCAT--ATATTGAAGTGG						
		GRAARCMATATGTATTTCMAATATRTTTATAGCGGRACAAMHMataaAWATTTGRRGTGG						

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FIGURE 12-8

New 95-03-30-03.Seq(1>376)	<- ANCCAAATGGCATNTTCAGTAGTTTAAACNCTCTANTATCCCCAACNCGCTGGCCANTTTT	1630	1640	1650	1660	1670	1680
New 95-03-30-30.Seq(1>377)	<- NGCCAANTGGATTTTCAGGAGNTNAAACCTCNANTATCCCCNNCCNCTGGCCATTTTTT						
New 95-04-12-09.Seq(1>381)	-> AGCCATATGAATGTCAGTAGTTTATACITTCCTATTATCTCAAACTACTGGCAAATTTGTA						
	AGCCAWATGRTKTCAGKAGTTTAWACYTCTCTAXTATCYCMAACYRCITGGCMAITTKIW						
	1690	1700	1710	1720	1730	1740	
New 95-03-30-03.Seq(1>376)	<- NAGNAANAANAATGAAAAANGAATNTGGTTTCAGCNTTTCATNTTAAACNCAGTNGAT						
New 95-03-30-30.Seq(1>377)	<- AAGNAAAAAATGAAAAANNNGATNTGGTTTCAGCCTTCCATNTTAAACNCAGTNNAA						
New 95-04-12-09.Seq(1>381)	-> AAGAAATATATATATGATATATAAATGATTCAGCTTTTCAATGTTAGCCACAGTGTAT						
	AAGRAAWAWAWATGAWAWAXRRATXTGRTTKCAGCYTTTCMATXTTARCCXCAGTXXKAWI						
	1750	1760	1770	1780	1790	1800	
New 95-03-30-03.Seq(1>376)	<- TTTTCACTTTNNCCAAAAATTTTACCCNATNTNACANTAAATNCCCTTANCNAAANAATTCN						
New 95-03-30-30.Seq(1>377)	<- TTTTCNCTTNNCCNNAATTTNNCCCCCATNTNGCNTTAAATTCNANCCAAANAATNCN						
New 95-04-12-09.Seq(1>381)	-> TTTTCACTTGTACTAAAAATTTGTATCAAAATGTGACATTTATATGCACTAGCAATAAAAATGCT						
	TTTTCACTTXXCYAAAAATTTXTAYCMMATXTXRCATTAWATKCMCTAXCMAWAAAAATKCY						
	1810						
New 95-03-30-03.Seq(1>376)	<- GATT						
New 95-03-30-30.Seq(1>377)	<- NA						
New 95-04-12-09.Seq(1>381)	-> AATTGTTTCATGGGTAA						
	RATTGTTTCATGGGTAA						